



Please type or sign and then send this box →

Approved for use through 10/31/2001. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known	
Application Number	10/773,104
Filing Date	February 5, 2004
First Named Inventor	Yaczkanich
Group Art Unit	3612
Examiner Name	Not yet assigned

Attorney Docket Number 4503-040244

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
1157	1	615,721		Lane	12-13-1898	
	2	3,580,441		Zercher	05-25-1971	
	3	4,607,773		Mason	08-26-1986	
	4	4,696,374		Hale	09-29-1987	
	5	4,751,981		Mitchell et al.	06-21-1988	
	6	5,236,062		Laney	08-17-1993	
	7	5,297,844		Haustein	03-29-1994	
	8	5,398,778		Sexton	03-21-1995	
	9	5,642,844		Rector	07-01-1997	
	10	5,651,484		Fugman	07-29-1997	
	11	5,816,462		Brantley	10-06-1998	
	12	5,850,891		Olms et al.	12-22-1998	
	13	5,863,173		Bremner	01-26-1999	
	14	5,881,839		Stanley	03-16-1999	
	15	6,012,545		Faleide	01-11-2000	
	16	6,086,031		Renfro	07-11-2000	
	17	6,105,721		Haynes	08-22-2000	
	18	6,290,023	B1	Martin	09-18-2001	
	19	6,345,691	B1	Ruiz	02-12-2002	

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
Examiner Signature	<i>Hugh B. Thompson</i>			Date Considered	<i>1-6-05</i>		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.